Highlights

Crude oil

- Monthly average crude oil prices for April rose in all categories of sale. The average domestic crude oil first purchase price increased \$3.72 (11.7%), to \$35.59 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil rose \$3.48 (11.7%) to \$33.14 per barrel. The average landed cost of foreign crude oil increased \$3.44 (10.9%), to \$34.94 per barrel.
- The average refiner acquisition cost for domestic crude oil climbed \$4.03 (11.4%), to \$39.34 per barrel. The average cost of imported crude oil rose \$3.69 (11.5%), to \$35.90 per barrel. The composite refiner acquisition cost for crude oil increased \$3.91 (11.6%), to \$37.73 per barrel.

Petroleum products

Motor gasoline

- Monthly average prices for sales of motor gasoline by refiners increased again in all sales categories during April. The average retail price climbed 17.3 cents to \$1.725 per gallon, while the average wholesale price rose 14.1 cents to \$1.476 per gallon.
- Refiner sales of finished motor gasoline fell in April. Total sales dropped 600,000 gallons per day (0.2%) to an average of 328.4 million gallons per day. Retail sales rose 700,000 gallons per day (2.8%), while wholesales declined 1.3 million gallons per day (0.4%). DTW sales accounted for 7.8% of wholesales, while rack and bulk sales made up 85.9% and 6.3%, respectively.

No. 2 distillate

- April monthly average prices for refiner sales of No. 2 distillates increased from March levels. The average price for No. 2 diesel fuel sold to end users rose 6.8 cents to \$1.385 per gallon, while the average wholesale price increased 6.2 cents to \$1.251 per gallon. The average retail price for No. 2 fuel oil climbed 6.9 cents to \$1.624 per gallon, while the average wholesale price rose 4.2 cents to \$1.112 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel fuel were mixed again during April. Retail sales declined 100,000 gallons per day (0.8%), while wholesales increased 600,000 gallons per day (0.4%).

Residual Fuel Oil

- Monthly average prices for residual fuel oil sales by refiners rose during April. The wholesale price for low-sulfur residual fuel oil increased 5.1 cents to 63.3 cents per gallon. Prices for high-sulfur residual fuel oil rose 2.9 cents to 70.1 cents per gallon at retail, while the wholesale price increased 5.9 cents to 61.4 cents per gallon.
- Sales of residual fuel oil by refiners fell in April. Retail sales dropped 100,000 gallons per day (2.4%), while wholesales declined 200,000 gallons per day (2.2%).

Other products

- Prices for refiner sales of the remaining surveyed products show mixed trends during April. Retail and wholesale prices
 for propane declined, while prices for kerosene-type jet fuel rose at both levels. Prices for aviation gasoline, No. 1
 distillate and No. 4 distillate increased at the wholesale level, while the price for kerosene fell in the same category.
- Refiner sales of these products varied in April. Propane, kerosene-type jet fuel, and No. 1 distillate sales fell at both the retail and wholesale levels. Sales of aviation gasoline and kerosene increased at wholesale, while No. 4 distillate sales fell at the wholesale level.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	April 2016		March 2016		April 2015		April 2016		March 2016		April 2015	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	1.725	25.9	1.552	25.2	2.058	25.4	1.476	302.5	1.335	303.8	1.835	302.2
Conventional	1.617	16.7	1.450	16.2	1.917	16.2	1.416	204.5	1.276	207.7	1.766	205.9
Regular	1.576	14.6	1.412	14.2	1.883	14.3	1.379	181.7	1.242	186.0	1.734	184.2
Midgrade	1.782	0.9	1.601	0.9	2.065	0.8	1.554	1.8	1.416	1.8	1.870	2.1
Premium	1.992	1.2	1.808	1.2	2.239	1.1	1.726	21.0	1.586	19.9	2.055	19.6
Reformulated	1.921	9.2	1.736	9.0	2.308	9.2	1.601	98.0	1.463	96.2	1.984	96.4
Regular	1.831	6.7	1.644	6.5	2.231	6.8	1.548	81.4	1.407	80.1	1.938	80.8
Midgrade	2.064	0.9	1.881	0.9	2.450	0.9	1.719	1.0	1.615	1.0	2.101	1.1
Premium	2.215	1.6	2.028	1.6	2.566	1.5	1.873	15.5_	1.749	15.1	2.231	14.4
Aviation gasoline	W	W	W	W	W	W	2.457	0.6	2.230	0.4	2.827	0.5
Kerosene-type jet fuel	1.187	30.7	1.133	30.8	1.739	33.4	1.154	28.0	1.100	28.5	1.709	29.5
Propane (consumer grade)	0.472	5.8	0.481	6.1	0.575	4.3	0.458	26.1	0.497	29.1	0.566	29.4
Kerosene	W	W	W	W	W	W	1.195	0.8	1.208	0.6	1.800	0.8
No. 1 distillate	1.706	0.1	1.610	0.1	W	W	1.491	0.3	1.413	0.7	2.276	0.4
No. 2 distillate	1.386	12.2	1.318	12.3	1.941	12.6	1.244	145.1	1.182	146.2	1.803	154.9
No. 2 fuel oil	1.624	0.1	1.555	0.1	NA	0.1	1.112	7.7	1.070	8.5	1.740	4.6
No. 2 diesel fuel	1.385	12.1	1.317	12.2	1.939	12.5	1.251	137.4	1.189	137.7	1.805	150.3
Ultra low sulfur	1.388	11.8	1.321	11.9	1.941	12.1	1.253	135.1	1.193	134.5	1.806	147.8
Low sulfur	W	W	W	W	W	0.1	W	W	W	W	W	W
High sulfur	W	W_	W	W	W	W	W	W	W	W	W	NA
No. 4 fuel[a]	W	W		-	W	W	0.957	0.2	0.861	0.2	1.403	0.2
Residential fuel oil	0.759	4.0	0.693	4.1	1.516	4.6	0.616	9.0	0.558	9.2	1.114	7.6
Sulfur content not > 1%	W_	W_	NA_	NA	1.704	1.0	0.633	1.2	0.582	0.7	1.124	0.6
Sulfur content > 1%	0.701	W	0.672	3.3	1.465	3.6	0.614	7.8	0.555	8.5	1.114	7.0

NA = Not available.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2013 are final. Total volumes may not equal the sum of the components due to rounding

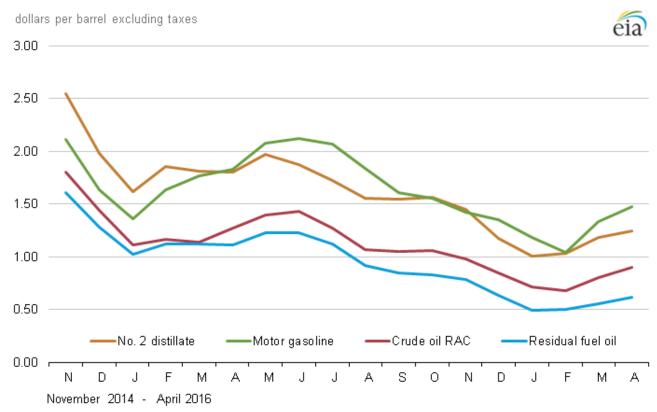
Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

^{- =} No data reported.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Figure HL1. Crude oil and petroleum product wholesale prices



Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Note: RAC stands for refiner acquisition cost.